Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 01 Oct 2023 until 23:59 on Monday 02 Oct 2023

Forecast Issued on Saturday 30 Sep 2023 at 15:56

Confidence: Generally high, lower for detail of showers. Low by Wednesday with rain arriving from the west.

Headline for Sunday 01 Oct 2023: Cloudy with some morning rain, drier and brighter afternoon.

Mountain weather hazards on Sunday 01 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Light rain	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
70%	40%	60%	60%	30%	10%	10%	30%

Forecast for Sunday 01 Oct 2023

Weather: Cloudy with outbreaks of heavy rain at first, becoming generally light from the early hours. Cloud and rain clearing by around midday to leave sunny spells and mostly dry conditions for the afternoon.

Chance of cloud-free hill tops above 800m: 20% increasing to 90% by around midday.

Low cloud and visibility: Broken cloud base 400-600m, breaking up and clearing by midday. Visibility moderate in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Sunday 01 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/41 SW	31/39 SW	24/31 SW	21/28 SW	20/27 SW	19/25 SW	18/23 SW	17/22 SW	18/23 SW
600	30/41 SW	27/36 SW	22/29 SW	18/26 SW	18/25 SW	17/23 SW	14/20 SW	14/20 SW	15/21 SW
300	12/30 SW	10/28 SW	9/23 SW	9/21 SW	9/21 SW	8/20 SW	5/17 SW	5/16 SW	6/16 SW
Valley	13/28 SW	11/26 SW	10/21 SW	10/20 SW	11/20 SW	9/19 SW	6/16 SW	7/16 SW	8/17 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/7	11/7	11/7	11/7	10/7	10/6	8/5	8/5	9/5
600	13/8	13/8	12/9	12/9	12/9	12/8	10/8	10/8	10/8
300	14/12	14/12	14/13	14/13	15/14	14/13	12/12	12/11	12/11
Valley	16/14	15/14	15/14	15/14	16/15	16/15	15/14	15/14	14/13
Freezing Level*	3100m	3000m	3100m	2700m	2200m	2100m	1900m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of strong winds at height at first.

Forecast for Monday 02 Oct 2023

Weather: Patchy cloud and chance of the odd shower at first on Monday, then dry and bright with sunny spells for the rest of the day.

Maximum wind: Southwesterly 10-15mph

Chance of cloud-free hill tops above 800m: 40% during the early hours, soon increasing to 90%

Low cloud and visibility: Scattered or broken cloud base 500-700m during the early hours. Visibility moderate in showers, otherwise good.

Temperature: **Valleys:** Plus 11 rising to plus 16 Celsius
At 800m: Plus 7 to 9 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1556 on Sat 30 Sep 2023

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